Attorney Docket No: 23546-07664 Client Ref: RTS-0266

USSN: 09/960,143

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Brenda F. Baker and Susan M. Freier

APPLICATION NO.:

09/960.143

FILING DATE:

September 24, 2001

TITLE:

ANTISENSE MODULATION OF INTERLEUKIN-8 EXPRESSION

EXAMINER:

James Schultz

GROUP ART UNIT:

1635

ATTY. DKT. NO.:

23546-7664US (RTS-0266)

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted on the date shown below via facsimile to the attention of EXAMINER SCHULTZ at facsimile number 703-872-9306.

Datade

8/10/04

Bv.

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Susan T. Hubi, Ph.D., Reg. No.: 47,668

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DECLARATION OF FACT BY BRENDA F. BAKER AND SUSAN M. FREIER

<u>UNDER 37 C.F.R. § 1.131</u>

We, Brenda F. Baker and Susan M. Freier, hereby declare the following:

- 1. We are the co-inventors of the invention described and claimed in U.S. Patent Application Serial No. 09/960,143 (hereinafter "Subject Application"), entitled "Antisense modulation of interleukin-8 expression," filed on September 24, 2001.
- 2. We invented the invention as described and claimed in the Subject Application in this country at least as early as June 1, 2001, as evidenced by the following.
- 3. Attached hereto as Exhibit A are two pages of a Screening Report, which was prepared at least as early as June 1, 2001. These pages includes data from testing oligonucleotides for antisense activity targeted to interleukin-8 in T-24 cells. The data include

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USSN: 09/960,143 results from testing SEQ ID NO:58 (ISIS NO. 138926, well C02). Treatment of T-24 cells with

SEQ ID NO:58 resulted in 75% inhibition of IL-8 expression, e.g., 25% expression of IL-8 was observed after treatment of T-24 cells with SEQ ID NO:58.

- 4. Accordingly, the invention described and claimed in the Subject Application was conceived and reduced to practice at least as early as June 1, 2001.
- 5. We hereby declare that all statements made herein to the best of our own knowledge are true and that all statements made on information and belief are believed to be true; that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001; and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

Brenda F. Baker

Date

Susan M. Freier

Am 10, 2004

Date